DETAILED ACTION

1.   This application has been examined. The RCE and amendment filed

10/14/08 have been entered.

2.   Claims 1-17 are rejected under 35 U.S.C. 112, second paragraph, as

being indefinite for failing to particularly point out and distinctly claim the subject

matter which applicant regards as the invention. The phrase "cutting the display

image out of the display screen outputted by said output section" is vague and

indefinite.

3.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for

all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described
> as set forth in section 102 of this title, if the differences between the subject matter sought to
> be patented and the prior art are such that the subject matter as a whole would have been
> obvious at the time the invention was made to a person having ordinary skill in the art to which
> said subject matter pertains. Patentability shall not be negatived by the manner in which the
> invention was made.

4.   Claims 1-17 are rejected under 35 U.S.C. 103(a) as being unpatentable

over Emens et al (6463343) and Knowlton et al (6057842).

5.   Regarding claim 1, Emens et al show a command control device (abstract,

Figure 2A, column 2 lines 1-7), including: an input section operable to provide an

instruction based on input received from user (column 1 lines 55-65, column 2

lines 1-15 and 55-64), an output section operable to output a display screen that

presents information to the user (column 2 lines 60-67, column 3 lines 1-11,

column 4 lines 15-29), an image capture section operable to capture, according

to the instruction provided by said input section, a display image that is to

correspond.to a particular command from the display screen (column 3 lines 25-

45), a command control information generator operable to generate command

control information including regarding the captured image and the particular

command (column 4 lines 20-35 and 47-62), a command control information

storage operable to store the information (column 4 lines 60-67), a command

presenter for making the output section present the captured image on the

display screen based on the command control information stored so that the user

can select via the input section the captured display image that correspond to the

particular command (column 6 lines 5-15 and 25-55), and a command selector

operable to execute the particular command when the user selects the captured

display image that the command presenter causes the output section to present

based on the stored command control information (column 6 lines 30-45).

Emens et al do not go into the details that the selection of the captured display

image by the user directly results in said command selector executing a single

particular navigation command, but do mention efficiently associating the

captured image. Furthermore, Knowlton et al do show selection of the captured

display image by the user directly results in said command selector executing a

single particular navigation command, for efficient association of the captured

image (see column 36 lines 5-45, also Figures 5A-G, column 11 lines 25-50). It

would have been obvious to a person with ordinary skill in the art to have this in

Emens et al, because it would allow efficient association of the captured image.

6.   Regarding claim 2, the image capture section captures the image of an

area selected by the user from the screen according to the instruction (Emens et

al column 4 lines 40-5O).

7.   Regarding claim 3, the image capture section automatically captures all

or part of the display screen according to prescribed conditions while an

application corresponding to the command is executed (Emens et al column 4

lines 45-60).

8.   Regarding claim 4, the conditions are based on number of executions of

the command (Emens et al column 6 lines 5-15 and 30-43).

9.   Regarding claim 5, the image is a moving picture varying with time

(Emens et al column 7 lines 10-15, column 5 lines 15-25).

10.   Regarding claim 6, the system has a communication section for

connecting to the Internet and an image is presented as a bookmark of a browser

for presenting information communicated (Emens et al column 7 lines 20-45).

11.   Regarding claim 7, the image is a moving picture varying with time

(Emens et al column 7 lines 10-15, column 5 lines 15-25).

12.   Regarding claim 8, image and a text list are used as bookmarks (Emens et al column 7 lines 40-58).

13.   Claims 9-16 show the same features as 1-8 respectively and are rejected for the same reasons.

14.   Claim 17 shows the same features as claim 9 and is rejected for the same reasons.

15.   Applicant's arguments with respect to the claims have been considered but are moot in view of the new ground(s) of rejection.   "Cutting the display image…" is vague and indefinite.   As to directly resulting in execution of the particular navigation, command, Knowlton et al is brought in to show this.

16.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven P. Sax whose telephone number is (571) 272-4072. The examiner can normally be reached on Monday thru Friday, 8:30 AM - 5:00 PM.

        If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Steven P Sax/
Primary Examiner, Art Unit 2174

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